

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A method in a data processing system for managing streaming media data, the method comprising:

presenting a graphical user interface having a set of controls for use in managing a media data stream, wherein the graphical user interface includes a control to select a desired format for storing the media data stream;

receiving user input for use in managing the media data stream, wherein the user input includes an identification of a source of the media data stream, a start time, and the desired format;

requesting the media data stream using the start time and the identification of the source;

converting the media data stream into the desired format to form a formatted media data stream, wherein the converting step comprises identifying an initial format of the media data stream, converting the media data stream to a viewable format, and converting the media data stream to the desired format from the viewable format, wherein the viewable format is a format displayable by an operating system in the data processing system, wherein a set of codecs are used to convert the media data stream from the initial format to the viewable format and to convert the media data stream from the viewable format to the desired format, and wherein a data type of the media data stream is identified by the data processing system upon receipt of the media data stream at the data processing system, and an appropriate codec is selected from amongst a plurality of codecs for use in converting the media data stream from the initial format to the viewable format based upon the data type that is identified by the data processing system; and

storing, on a storage media, the media data stream converted to the desired format such that the media data stream is converted to the viewable format by the data processing system based on the data type of the media data stream as identified by the data processing system and stored on the storage media in the desired format as identified by the user input.

2. (Original) The method of claim 1, wherein the user input includes an identification of a location of the media.

3. (Previously Presented) The method of claim 1, wherein the storage media is at least one of a hard disk drive, a recordable compact disc, a re-writable compact disc, a floppy disk, memory stick, and a flash memory.

4. (Original) The method of claim 1, wherein the identification of the source is a universal resource locator.

5. (Original) The method of claim 1, wherein the user input further includes a user identification and a password.

6. (Original) The method of claim 1, wherein the requesting step includes using the user identification and the password to request the media data stream.

7-9. (Cancelled)

10. (Original) The method of claim 1, wherein the desired format is an audio format and the media data stream includes video and audio and further comprising:

converting only audio portions of the media data stream into the audio format.

11. (Original) The method of claim 10, wherein the audio format is a Moving Pictures Expert Group audio layer 3 format.

12. (Original) The method of claim 1, wherein the media data stream is a live broadcast of an event.

13. (Original) The method of claim 1, wherein the set of controls includes a play button, a record button, a fast forward button, and a rewind button.

14. (Original) The method of claim 1, wherein the user input is received in at least one input screen.

15. (Cancelled)

16. (Original) The method of claim 1, wherein the graphical user interface further includes a control to select a location to store the media data stream.

17. (Previously Presented) A method in a data processing system for managing streaming media data, the method comprising:

presenting a graphical user interface having a set of controls for use in managing a media data stream, wherein the set of controls includes a first control used to select a format for storing the media data stream and a second control used to select a location to store the media data stream;

receiving user input selecting the format and the location;

responsive to receiving the media data stream, converting the media data stream into the format to form a formatted media data stream, wherein the converting step comprises identifying an initial format of the media data stream, converting the media data stream to a viewable format, and converting the media data stream to the desired format from the viewable format, wherein the viewable format is a format displayable by an operating system in the data processing system, wherein a set of codecs are used to convert the media data stream from the initial format to the viewable format and to convert the media data stream from the viewable format to the desired format, and wherein a data type of the media data stream is identified by the data processing system upon receipt of the media data stream at the data processing system, and an appropriate codec is selected from amongst a plurality of codecs for use in converting the media data stream from the initial format to the viewable format based upon the data type that is identified by the data processing system; and

storing, in the location, the media data stream converted to the desired format such that the media data stream is converted to the viewable format by the data processing system based on the data type of the media data stream as identified by the data processing system and stored on the storage media in the desired format as identified by the user input.

18. (Original) The method of claim 17, wherein the location is one of a hard disk drive, a recordable compact disc, a re-writable compact disc, a floppy disk, memory stick, and a flash memory.

19. (Original) The method of claim 17, wherein the format is MPEG or MP3.

20. (Previously Presented) A data processing system for managing streaming media data, the data processing system comprising:

a bus system;

a communications unit connected to the bus system;

a memory connected to the bus system, wherein the memory includes a set of instructions; and

a processing unit connected to the bus system, wherein the processing unit executes the set of instructions to present a graphical user interface having a set of controls for use in managing a media data stream, wherein the graphical user interface includes a control to select a desired format for storing the media data stream; receive user input for use in managing the media data stream in which the user input includes an identification of a source of the media data stream, a start time, and the desired format; request the media data stream using the start time and the identification of the source; convert the media data stream into the desired format to form a formatted media data stream by identifying an initial format of the media data stream, converting the media data stream to a viewable format, and converting the media data stream to the desired format from the viewable format, wherein a set of codecs are used to convert the media data stream from the initial format to the viewable format and to convert the media data stream from the viewable format to the desired format, wherein the viewable format is a format displayable by an operating system in the data processing system, and wherein a data type of the media data stream is identified by the data processing system upon receipt of the media data stream at the data processing system, and an appropriate codec is selected from amongst a plurality of codecs for use in converting the media data stream from the initial format to the viewable format based upon the data type that is identified by the data processing system; and store on a storage media the media data stream converted to the desired format such that the media data stream is converted to the viewable format by the data processing system based on

the data type of the media data stream as identified by the data processing system and stored on the storage media in the desired format as identified by the user input.

21. (Previously Presented) A data processing system for managing streaming media data, the data processing system comprising:

- a bus system;
- a communications unit connected to the bus system;
- a memory connected to the bus system, wherein the memory includes a set of instructions; and
- a processing unit connected to the bus system, wherein the processing unit executes the set of instructions to present a graphical user interface having a set of controls for use in managing a media data stream in which the set of controls includes a first control used to select a format for storing the media data stream and a second control used to select a location to store the media data stream; receive user input selecting the format and the location; convert the media data stream into the format to form a formatted media data stream in response to receiving the media data stream by identifying an initial format of the media data stream, converting the media data stream to a viewable format, and converting the media data stream to the desired format from the viewable format, wherein the viewable format is a format displayable by an operating system in the data processing system, wherein a set of codecs are used to convert the media data stream from the initial format to the viewable format and to convert the media data stream from the viewable format to the desired format, and wherein a data type of the media data stream is identified by the data processing system upon receipt of the media data stream at the data processing system, and an appropriate codec is selected from amongst a plurality of codecs for use in converting the media data stream from the initial format to the viewable format based upon the data type that is identified by the data processing system; and store in the location the media data stream converted to the desired format such that the media data stream is converted to the viewable format by the data processing system based on the data type of the media data stream as identified by the data processing system and stored on the storage media in the desired format as identified by the user input.

22. (Previously Presented) A data processing system for managing streaming media data, the data processing system comprising:

presenting means for presenting a graphical user interface having a set of controls for use in managing a media data stream, wherein the graphical user interface includes a control to select a desired format for storing the media data stream;

receiving means for receiving user input for use in managing the media data stream, wherein the user input includes an identification of a source of the media data stream, a start time, and the desired format;

requesting means for requesting the media data stream using the start time and the identification of the source;

converting means for converting the media data stream into the desired format to form a formatted media data stream, wherein the converting means comprises identifying means for identifying an initial format of the media data stream, first converting means for converting the media data stream to a viewable format, and second converting means for converting the media data stream to the desired format from the viewable format, wherein the viewable format is a format displayable by an operating system in the data processing system, wherein a set of codecs are used to convert the media data stream from the initial format to the viewable format and to convert the media data stream from the viewable format to the desired format, and wherein a data type of the media data stream is identified by the data processing system upon receipt of the media data stream at the data processing system, and an appropriate codec is selected from amongst a plurality of codecs for use in converting the media data stream from the initial format to the viewable format based upon the data type that is identified by the data processing system; and

storing means for storing on a storage media the media data stream converted to the desired format such that the media data stream is converted to the viewable format by the data processing system based on the data type of the media data stream as identified by the data processing system and stored on the storage media in the desired format as identified by the user input.

23. (Original) The data processing system of claim 22, wherein the user input includes an identification of a location of the media.

24. (Previously Presented) The data processing system of claim 22, wherein the storage media is at least one of a hard disk drive, a recordable compact disc, a re-writable compact disc, a floppy disk, memory stick, and a flash memory.

25. (Original) The data processing system of claim 22, wherein the identification of the source is a universal resource locator.

26. (Original) The data processing system of claim 22, wherein the user input further includes a user identification and a password.

27. (Original) The data processing system of claim 22, wherein the requesting means includes using the user identification and the password to request the media data stream.

28-30. (Cancelled)

31. (Original) The data processing system of claim 22, wherein the desired format is an audio format and the media data stream includes video and audio and wherein the converting means further comprises:

converting means for converting only audio portions of the media data stream into the audio format.

32. (Original) The data processing system of claim 31, wherein the audio format is a Moving Pictures Expert Group audio layer 3 format.

33. (Original) The data processing system of claim 22, wherein the media data stream is a live broadcast of an event.

34. (Original) The data processing system of claim 22, wherein the set of controls includes a play button, a record button, a fast forward button, and a rewind button.

35. (Original) The data processing system of claim 22, wherein the user input is received in at least one input screen.

36. (Cancelled)

37. (Original) The data processing system of claim 22, wherein the graphical user interface further includes a control to select a location to store the media data stream.

38. (Previously Presented) A data processing system for managing streaming media data, the data processing system comprising:

presenting means for presenting a graphical user interface having a set of controls for use in managing a media data stream, wherein the set of controls includes a first control used to select a format for storing the media data stream and a second control used to select a location to store the media data stream;

receiving means for receiving user input selecting the format and the location;

converting means, responsive to receiving the media data stream, for converting the media data stream into the format to form a formatted media data stream, wherein the converting means comprises identifying means for identifying an initial format of the media data stream, first converting means for converting the media data stream to a viewable format, and second converting means for converting the media data stream to the desired format from the viewable format, wherein the viewable format is a format displayable by an operating system in the data processing system, wherein a set of codecs are used to convert the media data stream from the initial format to the viewable format and to convert the media data stream from the viewable format to the desired format, and wherein a data type of the media data stream is identified by the data processing system upon receipt of the media data stream at the data processing system, and an appropriate codec is selected from amongst a plurality of codecs for use in converting the media data stream from the initial format to the viewable format based upon the data type that is identified by the data processing system; and

storing means for storing, in the location, the media data stream converted to the desired format such that the media data stream is converted to the viewable format by the data processing system based on the data type of the media data stream as identified by the data

processing system and stored on the storage media in the desired format as identified by the user input.

39. (Original) The data processing system of claim 38, wherein the location is one of a hard disk drive, a recordable compact disc, a re-writable compact disc, a floppy disk, memory stick, and a flash memory.

40. (Original) The data processing system of claim 38, wherein the format is MPEG or MP3.

41. (Previously Presented) A computer program product in a computer storage medium for managing streaming media data, the computer program product comprising:

first instructions for presenting a graphical user interface having a set of controls for use in managing a media data stream, wherein the graphical user interface includes a control to select a desired format for storing the media data stream;

second instructions for receiving user input for use in managing the media data stream, wherein the user input includes an identification of a source of the media data stream, a start time, and the desired format;

third instructions for requesting the media data stream using the start time and the identification of the source;

fourth instructions for converting the media data stream into the desired format to form a formatted media data stream by identifying an initial format of the media data stream, converting the media data stream to a viewable format, and converting the media data stream to the desired format from the viewable format, wherein the viewable format is a format displayable by an operating system in the data processing system, wherein a set of codecs are used to convert the media data stream from the initial format to the viewable format and to convert the media data stream from the viewable format to the desired format, and wherein a data type of the media data stream is identified by the data processing system upon receipt of the media data stream at the data processing system, and an appropriate codec is selected from amongst a plurality of codecs for use in converting the media data stream from the initial format to the viewable format based upon the data type that is identified by the data processing system; and

fifth instructions for storing on a storage media the media data stream converted to the desired format such that the media data stream is converted to the viewable format by the data processing system based on the data type of the media data stream as identified by the data processing system and stored on the storage media in the desired format as identified by the user input.

42. (Previously Presented) A computer program product in a computer storage medium for managing streaming media data, the computer program product comprising:

first instructions for presenting a graphical user interface having a set of controls for use in managing a media data stream, wherein the set of controls includes a first control used to select a format for storing the media data stream and a second control used to select a location to store the media data stream;

second instructions for receiving user input selecting the format and the location;

third instructions, responsive to receiving the media data stream, for converting the media data stream into the format to form a formatted media data stream by identifying an initial format of the media data stream, converting the media data stream to a viewable format, and converting the media data stream to the desired format from the viewable format, wherein the viewable format is a format displayable by an operating system in the data processing system, wherein a set of codecs are used to convert the media data stream from the initial format to the viewable format and to convert the media data stream from the viewable format to the desired format, and wherein a data type of the media data stream is identified by the data processing system upon receipt of the media data stream at the data processing system, and an appropriate codec is selected from amongst a plurality of codecs for use in converting the media data stream from the initial format to the viewable format based upon the data type that is identified by the data processing system; and

fourth instructions for storing, in the location, the formatted media data stream converted to the desired format such that the media data stream is converted to the viewable format by the data processing system based on the data type of the media data stream as identified by the data processing system and stored on the storage media in the desired format as identified by the user input.